Amendments to the Claim:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (canceled).

Claim 2 (previously presented).

A composition of the formula

$$(X^1)_a - F^1 - (X^2)_b$$

and multimers thereof, wherein:

F¹ is an Fc domain;

 X^1 and X^2 are each independently selected from -(L^1)_c- P^1 , -(L^1)_c- P^1 -(L^2)_d - P^2 , -(L^1)_c- P^1 -

$$(L^2)_d$$
- P^2 - $(L^3)_e$ - P^3 , and - $(L^1)_c$ - P^1 - $(L^2)_d$ - P^2 - $(L^3)_e$ - P^3 - $(L^4)_f$ - P^4

P¹, P², P³, and P⁴ are each independently sequences of adhesion antagonist peptides,

wherein at least one of P¹, P², P³, and P⁴ comprises SEQ ID NO: 7;

 L^1, L^2, L^3 , and L^4 are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1.

Claim 3 (previously presented):

The composition of matter of Claim 2 of the formulae

$$X^1-F^1$$

or

$$F^1-X^2$$
.

Claim 4 (original):

The composition of matter of Claim 3 of the formula

$$F^{1}-(L^{1})_{c}-P^{1}$$
.

Claim 5 (original):

The composition of matter of Claim 3 of the formula

$$F^{1}$$
- $(L^{1})_{c}$ - P^{1} - $(L^{2})_{d}$ - P^{2} .

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Claim 6 (canceled).

Claim 7 (original):

The composition of matter of Claim 2 wherein F¹ is an IgG Fc domain.

Claim 8 (original):

The composition of matter of Claim 2 wherein F¹ is an IgG1 Fc domain.

Claim 9 (original):

The composition of matter of Claim 2 wherein F¹ comprises the sequence of SEQ ID NO: 2.

Claim 10 (currently amended):

The composition of matter of Claim 2 wherein X^4 and X^2 comprise at least one of P^1 , P^2 , P^3 and P^4 comprises one or more sequences selected from SEQ ID NOS: 7 to 21 SEQ ID NO: 8, RGD, and NGR.

Claim 11 (currently amended):

The composition of matter of Claim 2 wherein the composition of matter at least one of $\underline{P^1}$, $\underline{P^2}$, $\underline{P^3}$ and $\underline{P^4}$ comprises one or more sequences selected from SEQ ID NOS: 22 to 94.

Claim 12 (currently amended).

The composition of matter of Claim 2 wherein the composition of matter at least one of $\underline{P^1}$, $\underline{P^2}$, $\underline{P^3}$ and $\underline{P^4}$ comprises one or more sequences selected from SEQ ID NOS: $\underline{7}$ and $\underline{9}$ to $\underline{16}$ 128 to 137.

Claim 13 (currently amended):

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The composition of matter of Claim 2 wherein the composition of matter comprises one or more sequences having a sequence selected from Tables 3, 4, 5, and 6 (SEQ ID NOS: 22 to 94, 95, 96, 128 to 137) 95 and 96.

Claims 14 - 24 (canceled).

Claim 25 (currently amended):

A composition of matter of Claim 2 comprising an amino acid sequence selected from SEQ ID NOS: 132 133 to 137.

Claim 26 (new).

A composition of matter of the formula

$$(X^1)_a - F^1 - (X^2)_b$$

and multimers thereof, wherein:

F¹ is an Fc domain;

 X^1 and X^2 are each independently selected from -(L^1) $_c$ - P^1 , -(L^1) $_c$ - P^1 -(L^2) $_d$ - P^2 , -(L^1) $_c$ - P^1 -

 $(L^2)_{d}-P^2-(L^3)_{e}-P^3$, and $-(L^1)_{c}-P^1-(L^2)_{d}-P^2-(L^3)_{e}-P^3-(L^4)_{f}-P^4$

P¹, P², P³, and P⁴ are each independently selected from RGD and SEQ ID NO: 7;

L¹, L², L³, and L⁴ are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1.

Claim 27 (new).

The composition of matter of Claim 26 selected from the group consisting of SEQ ID NOS: 95 and 96.